

Sheet 1 of 1

FORM PTO 1449 (modified)

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U.S. DEPARTMENT OF COMMERCE

APPLICANT
Chan-soo HWANG, et al.

FILING DATE
Concurrently

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

LN		BARROSO et al. - Blind Identification of MIMO Channels, etc., 1999, pages 70-74.

EXAMINER

/Lee Nguyen/ (05/14/2006)

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05/14/2006

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PTO/SB/08B (04-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/650,857
Filing Date	August 29, 2003
First Named Inventor	Chan-soo HWANG, et al
Art Unit	2682
Examiner Name	Doris Ha TO
Attorney Docket Number	249/386

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LN	1	KHALIGHI, et al., "Water Filling Capacity of Rayleigh MIMO Channels", 12th IEEE Intl. Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2001, Proceedings, Vol. 1, pp. A155-A158, (30 September 2001)	
LN	2	SAMPATH, et al, "Joint Transmit and Receive Optimization for High Data Rate Wireless Communication Using Multiple Antennas", Signals, Systems, and Computers, 1999, Conference Record of the 33rd ASILOMAR CONFERENCE, IEEE, Piscataway, NJ, USA, IEEE, Vol. 1, pp. 215-219, (24 October 1999)	
LN	3	ZHOU, Shengli, et al., "Optical Transmitter Eigen-Beamforming and Space Time Block Coding Based on Channel Mean", IEEE Intl. Conference on Acoustics, Speech, & Signal Processing (ICASSP), Orlando, FL, USA, IEEE, Vol. 4, pp. III.2852-III.2856 (13 May 2002)	

Examiner
Signature

/Lee Nguyen/ (05/14/2006)

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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